

Hyang Mi Yu

List of Publications by Year in descending order

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1937685

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#	ARTICLE	IF	CITATIONS
1	Composites of cross-linked perovskite/polymer with sodium borate for efficient and stable perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2022, 10, 14884-14893.	10.3	11
2	Role of PMMA to make MAPbI ₃ grain boundary heat-resistant. <i>Applied Surface Science</i> , 2021, 558, 149852.	6.1	7
3	Nano-Thermal Analysis of Defect-Induced Surface Pre-Melting in 2D Tellurium. <i>Nanomaterials</i> , 2021, 11, 2735.	4.1	3
4	Investigation of Cation Exchange Behaviors of FAPbI ₃ Films Using Dynamic Spin-Coating. <i>Materials</i> , 2021, 14, 6422.	2.9	0
5	Probing Pathways of Conductive Filaments of FAPbI ₃ with Controlled FA Composition Using Conductive Atomic Force Microscopy. <i>Journal of Physical Chemistry C</i> , 2021, 125, 25067-25074.	3.1	1
6	Nanochemical Investigation of Degradation in Organic-Inorganic Hybrid Perovskite Films Using Infrared Nanoscopy. <i>Journal of Physical Chemistry C</i> , 2020, 124, 3915-3922.	3.1	12
7	Detection of Chemical Warfare Agent Simulants by using Fluorescence Modulation of Rhodamine 6G/Ag Nanowires. <i>Journal of the Korean Physical Society</i> , 2019, 75, 827-831.	0.7	2
8	Enhancement of Photoluminescence in MoS ₂ on Ag Nanowires due to the Surface Plasmon Effect. <i>Journal of the Korean Physical Society</i> , 2019, 75, 801-805.	0.7	4